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APPLICATION NO	.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/626,374		07/24/2003	Ernest J. Lee	01038/2/US	1215	
26648	7590	11/26/2004		EXAMINER		
		RPORATION DEPARTMENT		TSOY, E	ELENA	
POST OFF				ART UNIT PAPER NUMBER		
ST. LOUIS, MO 63006				1762		
				DATE MAIL ED: 11/26/2004	1	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.						
	Application No.	Applicant(s)					
Office Action Summan	10/626,374	LEE ET AL.					
Office Action Summary	Examiner	Art Unit					
	Elena Tsoy	1762					
The MAILING DATE of this communication Period for Reply	appears on the cover sheet v	vith the correspondence addres	s				
A SHORTENED STATUTORY PERIOD FOR RE THE MAILING DATE OF THIS COMMUNICATIO - Extensions of time may be available under the provisions of 37 CFR after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a - If NO period for reply is specified above, the maximum statutory per - Failure to reply within the set or extended period for reply will, by state Any reply received by the Office later than three months after the may be armed patent term adjustment. See 37 CFR 1.704(b).	N. R 1.136(a). In no event, however, may a reply within the statutory minimum of thi iod will apply and will expire SIX (6) MO atute. cause the application to become A	reply be timely filed irty (30) days will be considered timely. NTHS from the mailing date of this commun	nication.				
Status							
1) Responsive to communication(s) filed on 20	October 2004.						
	his action is non-final.						
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is							
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.							
Disposition of Claims							
4)⊠ Claim(s) <u>1-16</u> is/are pending in the applicati	on						
4a) Of the above claim(s) is/are withdrawn from consideration.							
5) Claim(s) is/are allowed.							
6)⊠ Claim(s) <u>1-16</u> is/are rejected.							
7) Claim(s) is/are objected to.							
8) Claim(s) are subject to restriction and	l/or election requirement.						
Application Papers							
9) The specification is objected to by the Exami	nor						
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.							
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
Replacement drawing sheet(s) including the corre	ection is required if the drawing	(s) is objected to See 37 CED 1.1	21/4)				
11) The oath or declaration is objected to by the	Examiner. Note the attached	Office Action or form PTO-15	21(u). 2				
Priority under 35 U.S.C. § 119			- .				
12) Acknowledgment is made of a claim for foreig a) All b) Some * c) None of:	gn priority under 35 U.S.C. §	119(a)-(d) or (f).					
1. Certified copies of the priority docume	nte have been received						
2. Certified copies of the priority document		anliantiam Na					
3. Copies of the certified copies of the pri	iority documents have been	pplication No received in this National Stage					
application from the International Bure	au (PCT Rule 17.2(a))	received in this National Stage	;				
* See the attached detailed Office action for a lis		received.					
	• • • • • • • • • • • • • • • • • • • •						
August							
Attachment(s) 1) Notice of References Cited (PTO-892)	ا						
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s	ummary (PTO-413))/Mail Date					
 Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08 	3) 5) 🔲 Notice of In	formal Patent Application (PTO-152)					
Paper No(s)/Mail Date 10/20/2004. S. Patent and Trademark Office	6) Other:						

U.S. Patent and Trademark Offi PTOL-326 (Rev. 1-04)

Response to Amendment

Amendment filed on October 20, 2004 has been entered. Claims 1-16 are pending in the application. Claim 16 is withdrawn from consideration as directed to a non-elected invention.

Election/Restrictions

Applicant's election with traverse of Group I, claims 1-15 in the reply filed on October 20, 2004 is acknowledged. The traversal is on the ground(s) that subject matter of claim 16 is a product of the method of claim 1. This is found persuasive, and, therefore, claim 16 is joined Group I.

Specification

1. Objection to the disclosure because of the informalities has been withdrawn due to amendment.

Claim Rejections - 35 USC § 112

- 2. The following is a quotation of the second paragraph of 35 U.S.C. 112:
 - The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.
- 3. Claims 6 and 8 stand rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention for the reasons of record as set forth in Paragraph No. 3 of the Office Action mailed on June 21, 2004.

Claim Rejections - 35 USC § 103

4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

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- (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 5. Claims 1-7, 10-11, 13-15 stand rejected under 35 U.S.C. 103(a) as being unpatentable over Ghebre-Sellassie et al. (4,600,645) for the reasons of record as set forth in Paragraph No. 14 of the Office Action mailed on June 21, 2004.
- 6. Claims 8-9 and 12 are rejected under 35 U.S.C. 103(a) as being unpatentable over Ghebre-Sellassie in view of Heimlich et al. (2003/0129236) for the reasons of record as set forth in Paragraph No. 15 of the Office Action mailed on June 21, 2004.
- 7. Claim 16 is rejected under 35 U.S.C. 103(a) as being unpatentable over Ghebre-Sellassie et al. (4,600,645) for the reasons of record as set forth for claim 1 in Paragraph No. 14 of the Office Action mailed on June 21, 2004 because it relates to a product made by the method of claim 1.

Response to Arguments

- 8. Applicants' arguments filed October 20, 2004 have been fully considered but they are not persuasive.
- (A) Applicants argue that the Office Action failed to establish *prima facie* case of obviousness over Ghebre-Sellassie because, in contrast to claimed invention, Ghebre-Sellassie uses two different coating solutions for first and second coats. Specifically, the first coating of Ghebre-Sellassie is a matrix of ethylcellulose colloidal particles dispersed in water that can include as additives "inert solids", e.g. clays while the second coating of Ghebre-Sellassie is a matrix of one or more hydrophilic preferably highly water-soluble polymer materials, a matrix that can include hydrophobic polymers such as HPMC (col. 2, lines 40-45).

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The Examiner respectfully disagrees with this argument. First of all, in contrast to Applicants' argument, Ghebre-Sellassie clearly teaches that, although the use of hydrophilic matrices in a second coating is *preferred*, **non-hydrophilic matrices**, e.g. *water-insoluble* **ethyl cellulose** dispersed in <u>water</u> (See column 3, line 39) may be used in combination with suitable amounts of inert solids such as talc, kaolin (See column 3, lines 46-54). Secondly, Ghebre-Sellassie teaches <u>nowhere</u> that coating solutions for first and second coats should be different. In fact, the second coating composition <u>may</u> (or my not) comprise the same components as the first coating composition, e.g. <u>water-insoluble ethylcellulose</u> (See column 3, lines 5-6, 51-52), <u>water-soluble hydrophilic</u> polymer (See column 3, lines 16, 41), and the same <u>inert solids such as talc and kaolin</u> (See column 3, lines 11-14, 53).

(B) Applicants argue that Heimlich et al do not constitute prior art because filing date of Heimlich et al of 12/19/2002 is after priority date of the present application.

The Examiner respectfully disagrees with this argument. The effective filing date of Heimlich et al is <u>not</u> of 12/19/2002, but 12/20/2001, which is the filing date of provisional application 60/342,642, which has proper support for the subject matter on page 16, lines 5-12 (See MPEP 706.02 (f)(1), example 2, page 700-29).

Conclusion

9. THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE

MONTHS from the mailing date of this action. In the event a first reply is filed within TWO

MONTHS of the mailing date of this final action and the advisory action is not mailed until after

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the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

10. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Elena Tsoy whose telephone number is (571) 272-1429. The examiner can normally be reached on Mo-Thur. 9:00-7:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Shrive Beck can be reached on (571) 272-1415. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Elena Tsoy Primary Examiner Art Unit 1762

November 23, 2004